

D  
C  
B  
A

D  
C  
B  
A

[3.18mm]  
0.125in  
REF

[9.8mm]  
R0.39in

  
D  
6

[150.0mm]  
5.91in

[2000.0mm]  
R78.74in

[1500.0mm]  
R59.06in

GRAIN  
DIRECTION

[4.19mm]  
Ø0.165in

[19.05mm]  
0.750in

[8.1mm]  
R0.32in

[8.49mm]  
0.33in

B

[8.0mm]  
0.31in


**D4980-1 DOUBLER**

[6.84mm]  
0.269in


[2.10mm]  
R0.083in  
2 PL

[21.15mm]  
R0.833in  
2 PL


**DETAIL B**

-  **NOTES:**
- 1) MATERIAL: 7075-T6/T62 ALUMINUM SHEET, 0.125 in (3.18 mm) THK  
PER QQ-A-200/12 OR AMS-QQ-A-250/12 OR AMS 4045 OR ASTM B209  
REF DART SPEC M7075T6S
  - 2) FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2, COLOR BLACK,  
PRIME PER DART QSI 005 4.2.1 USING MIL-PRF-23377 1-2 MILS.
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4980-1", REVISION, & BATCH NUMBER  
PER QSI 044 METHOD 6.2 (X-TENSION STAMP)
  - 7) WEIGHT: 0.05 lbs (0.02 kgs)
  - 8) UNDIMENSIONED FEATURES CONTROLLED BY CAD MODEL FILE: D4980-1-D.DXF

**RELEASED**

2021 MAR 03  
HS ECR 2021-36 

APPROVED

D	REV NOTES 1 (FORMAT, NO MAT'L CHG), 2 (FORMAT), 6, 8; ADD FLAG 6 (ZN C6-1)	RF	20.11.05
C	REVISE NOTE 6) (ZN A8-1)	AK	14.06.05
B	REVISED D4980-1 TO ADD SLOT (ZN B4-1)	AK	14.04.06
A	NEW ISSUE	DC	13.11.13
REV.	DESCRIPTION	BY	DATE
DESIGN	DC	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	SAD	DRAWING NO.	REV. D
MFG. APPR.	DD	<b>D4980</b>	SHEET 1 OF 1
APPROVED	CP	TITLE	SCALE
DE APPR.	CP 	<b>DOUBLER</b>	NTS
DATE	20.11.05	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	